JAP3 Rec'd PCT/PTO 22 DEC 2005

FORM PTO-1390 REV. 5-93 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEYS DOCKET NUMBER

P05,0367

U.S.APPLICATION NO. (if known, see 37 CFR 1.5)

10/562302

INTERNATIONAL APPLICATION NO. PCT/SE2004/000698

INTERNATIONAL FILING DATE

May 6, 2004

PRIORITY DATE CLAIMED

January 6, 2006

TITLE OF INVENTION: "APPARATUS FOR DETECTING DIASTOLIC HEART FAILURE"

CONCERNING A FILING UNDER 35 U.S.C. 371

APPLICANT(S) FOR DO/EO/US

MARIA TORPO; MALIN ÖHLANDER, ANDERS BJÖRLING AND KARIN LJUNGSTRÖM

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1.

 ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2.

 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. ☑ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
- 4.

 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- - a.

 is transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 has been transmitted by the International Bureau.
 - c. □ is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. A translation of the International Application into English (35 U.S.C. 371(c)(2).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. \square are transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 have been transmitted by the International Bureau.
 - c. \square have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ♣ ⊠ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Executed
- 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 11. ⊠ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
- 12. ☑ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. oxdot A FIRST preliminary amendment.

A SECOND or SUBSEQUENT preliminary amendment.

- 14.

 A substitute specification. Marked up version of Substitute Specification
- 15. ☐ A change of power of attorney and/or address letter.
- 16.

 ☐ Other items or information:
 - a.

 Submission of Drawings for Publication
 - b.

 Certified Copy of Priority Document
 - EXPRESS MAIL EV361384801US, Mailed December 22, 2005

IAP17 Rec'd PCT/PTO 22 DEC 2005

U.S.APPLICATION NO. (if known some	7562302 INTERN	ATTORNEY'S DOCKET NUMBER P05,0367			
17. ☑ The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): (Search Report has been prepared by the EPO or JPO)				CALCULATIONS	PTO USE ONLY
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		
Total Claims	37-20 =	7	X \$50.00	\$350.00	
Independent Claims	3-3 =	0	X \$200.00	\$00	
Multiple Dependent Claims \$360.00 +			\$360.00 +		
TOTAL OF ABOVE CALCULATIONS =				\$12500.00	
Reduction by 1/2 for filing by be filed. (Note 37 C.F.R. 1.9,	small entity, if applicable. Verific 1.27, 1.28)				
SUBTOTAL =				\$1250.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$00	
TOTAL NATIONAL FEE =				\$1250.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				SEE SEPARATE ENVELOPE	
TOTAL FEES ENCLOSED =				\$1250.00	
				Amount to be refunded	
				charged	
A Light the arround of \$1350.00 to cover the above fees is enclosed					
 a. □ A check in the amount of \$1250.00 to cover the above rees is enclosed. b. □ Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. 					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: SIGNATURE					
Schiff Hardin LLP Patent Department Steven H. Noll					
Patent Department 6600 Sears Tower	NAME				
Chicago, Illinois 60606-6473 28,982			lumber		
Customer Number 20	b5/4				

CH1\ 4425288.1

The PTO did not listed item(s)	receive the following

CERTIFICATION OF MAILING 10/562302

"Express Mail" Mailing Label Number EV361384801US DEC 2005

Date of Deposit:

December 22, 2005

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria VA 22313-1450.

Torpo et al.

Application entitled:

"APPARATUS FOR DETECTING DIASTOLIC HEART

FAILURE"

Our Case No. P05,0367 (27009-0200)

Signature of person mailing application and fee

CH1\ 4024003.1

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IN THE UNITED STATES DESIGNATED OFFICE OF THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER THE PATENT COOPERATION TREATY-CHAPTER II

SUBMISSION OF DRAWINGS FOR PUBLICATION

APPLICANTS:

Maria TORPO et al.

ATTORNEY DOCKET NO.

P05,0367

INTERNATIONAL APPLICATION NO:

PCT/SE2004/000698

(Reg. 28,982)

INTERNATIONAL FILING DATE:

May 6, 2004

10 INVENTION:

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"APPARATUS FOR DETECTING DIASTOLIC HEART

FAILURE"

MAIL STOP PCT

Commissioner for Patents

15 P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

Applicants herewith submit four sheets (Figs. 1-6) of drawings in a form suitable for publication purposes. Figs. 1a and 1b are in the form as amended in Amendment "A" Prior To Action, filed simultaneously herewith.

Submitted by,

Schiff, Hardin LLP

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CH1\ 4405544.1